



**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT BY
APPLICANT PTO-1449**

ATTY. DOCKET NO.
10793/45

SERIAL NO.
10/032,423

APPLICANT
A. LEVANON et al.

FILING DATE
December 31, 2001

GROUP
1614

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
KAC	5,716,836	February 10, 1998	Suiko			
J	5,827,817	October 27, 1998	Larsen et al.			
J	6,124,267	September 26, 2000	McEver et al.			
J	6,548,636 B2	April 15, 2003	Dragie et al.			
	6,593,459 B1	July 15, 2003	Cummings et al.			


FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
KAC	WO 93/11778	June 24, 1993					

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KAC	Hagay, Y., et al., "Function-modulating human monoclonal antibodies against platelet-membrane receptors isolated from a phage-display library" Journal of Thrombosis and Haemostasis, Vol. 1, pp. 1829-1836

EXAMINER <i>Harmon A. Gamelle</i>	DATE CONSIDERED <i>12/23/04</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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U. S. PATENT DOCUMENTS

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<i>duplicate</i>	5,716,836	February 10, 1998	Suiko			
<i>RAC</i>	5,720,954	February 24, 1998	Hudziak, et al.			
<i>↓</i>	6,312,694	November 6, 2001	Thorpe, et al.			
<i>↓</i>	2002-0058034	May 16, 2002	Manjunath, et al.			

FOREIGN PATENT DOCUMENTS

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						YES	NO

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EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
<i>RAC</i>	Huo, et al., "Adhesion molecules and atherogenesis," Acta Physiol Scand. 2001, Vol. 173, pp. 35-43
<i>↓</i>	Kamiyama, et al., "Inhibition of platelet GPIIb/IIIa binding to fibrinogen by serum factors: Studies of circulating immune complexes and platelet antibodies in patients with hemophilia, immune thrombocytopenic purpura, human immunodeficiency virus - related immune thrombocytopenic purpura, and systemic lupus erythematosus," J. Lab Clin. Med., (1991) Vol. 117, No. 3, pp. 209-217
<i>↓</i>	Libby, "Atherosclerosis: The New View," Scientific American, May 2002, pp. 28-37
<i>↓</i>	Ma, et al., "Obligatory Requirement of Sulfation for P-Selectin Binding to Human Salivary Gland Carcinoma Acc-M Cells and Breast Carcinoma ZR-75-30 Cells," Journal of Immunology, 2002, Vol. 168, pp. 1690-1696.
<i>↓</i>	Malmberg, et al., "BIAcore as a tool in antibody engineering," Journal of Immunological Methods, 1995, Vol. 183, pp. 7-13
<i>↓</i>	Michelson, et al., "Partial Characterization of a Binding Site For von Willebrand Factor on Glycocalicin," Blood, January 1986, Vol. 67, No. 1, pp. 19-26
<i>↓</i>	Myszka, "Improving Biosensor Analysis", Journal of Mol. Recog., 1999, No. 12, pp. 279-284
<i>↓</i>	Shebuski, et al., "Role of Inflammatory Mediators in Thrombogenesis," JPET, 2002, Vol. 300, No. 3, pp. 729-735
<i>↓</i>	Wang, et al., "Prevention of Intimal Hyperplasia With Recombinant Soluble P-Selectin Glycoprotein Ligand-Immunoglobulin in the Porcine Coronary Artery Balloon Injury Model," JACC, August 2001, Vol. 38, No. 2, pp. 577-582

EXAMINER <i>Karen A. Ganello</i>	DATE CONSIDERED <i>12/23/04</i>
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EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KAC	Altschul et al. "Gapped BLAST and PSI-BLAST: a new generation of protein database search programs", Nucleic Acids Research, 1997, vol. 25, no. 17, pp. 3389-3402 ✓
	Bass, et al. "Hormone Phage: An enrichment method for variant proteins with altered binding properties", Proteins: Structure, Function and Genetics, 1990 vol. 8, pp. 309-314 ✓
	Caron et al., "Murine and Humanized Constructs of Monoclonal Antibody M195 (Anti-CD33) for the therapy of acute myelogenous leukemia", Cancer Supplement, Feb. 1, 1994, vol. 73, no. 3, pp.1049-1056 ✓
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	Hudson et al., "High avidity scFv multimers; diabodies and triabodies", Journal of Immun. Methods, 1999, vol. 231, pp. 177-189 ✓
	Jarvik et al., "Epitope Tagging", Annu. Rev. Genet., 1998, vol. 32, pp. 601-618 ✓
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	Sun et al., "Antitumour activity of a chimeric antibody against the leucocyte antigen CD48", Cancer Immunol. Immunotherapy, 2000, vol. 48, pp. 595-602 ✓
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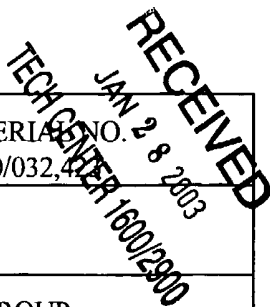
EXAMINER

John A. Gancella

DATE CONSIDERED

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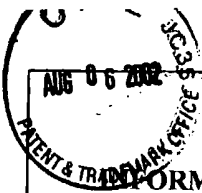
EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
KAC	5,168,062	December 1, 1992	Stinski	5	1	1
↓	5,385,839	January 31, 1995	Stinski	5	1	1
↓	6,132,730	October 17, 2000	Thorpe, et al.	5	1	1

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

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EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KAC	Adams, G.P. et al., "Prolonged in vivo tumour retention of a human diabody targeting the extracellular domain of human HER2/neu," British Journal of Cancer (1998) Vol. 77, No. 9, pp. 1405-1412 ✓
↓	Afshar-Kharghan, Vahid et al., "Human polymorphism of P-selectin glycoprotein ligand 1 attributable to variable numbers of tandem decameric repeats in the mucinlike region," Blood, Vol. 97, No. 10, May 15, 2001, pp. 3306-3307 ✓
↓	Altman, John D. et al., "Phenotypic Analysis of Antigen-Specific T Lymphocytes," Science, Vol. 274, October 4, 1996, pp. 94-96 ✓
↓	Bundgaard, Jens R. et al., "New Consensus Features for Tyrosine O-Sulfation Determined by Mutational Analysis," The Journal of Biological Chemistry, Vol. 272, No. 35, August 29, 1997, pp. 21700-21705 ✓
↓	Clezardin, Philippe et al., "Role of Platelet Membrane Glycoproteins Ib/Ix and IIb/IIIa, and of Platelet α-Granule Proteins in Platelet Aggregation Induced by Human Osteosarcoma Cells," Cancer Research, Vol. 53, October 1, 1993, pp. 4695-4700 ✓
↓	Cochran, Jennifer R. et al., "The Relationship of MHC-Peptide Binding and T Cell Activation Probed Using Chemically Defined MHC Class II Oligomers," Immunity, Vol. 12, March 2000, pp. 241-250 ✓
↓	de Kruif, John et al., "Leucine Zipper Dimerized Bivalent and Bispecific scFv Antibodies from a Semi-synthetic Antibody Phage Display Library," The Journal of Biological Chemistry, Vol. 271, No. 13, March 29, 1996, pp. 7630-7634 ✓
↓	Gasic, Gabriel J. et al., "Antimetastatic Effects Associated with Platelet Reduction," Proc. Natl. Acad. Sci. USA, Vol. 61, 1968, pp. 46-52 ✓
↓	Gilbert, Walter et al., "The LAC Operator is DNA," Proc. Natl. Acad. Sci. USA, Vol. 58, 1967, p. 2415-2421 ✓
↓	Harrison, Jacqueline L. et al., "Screening of Phage Antibody Libraries," Methods in Enzymology, Vol. 267, 1996, pp. 83-109 ✓
↓	Roberts, Jeffrey W. et al., "Lysogenic Induction," Lambda II, Cold Spring Harbor Laboratory, 1983, pp. 123-144 ✓



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EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	INVENTORS NAME
KAC	5,223,409	6/29/93	Ladner et al.
↓	5,403,484	4/4/95	Ladner et al.
↓	5,427,908	6/25/95	Dower et al.
↓	5,432,018	7/11/95	Dower et al.
duplicate →	5,720,934	2/24/98	Hudziak et al.
KAC	5,763,215	6/9/98	Blumberg et al.
↓	5,795,776	8/18/98	Fischer
↓	5,821,337	10/13/98	Carter et al.
↓	5,843,439	12/1/98	Anderson et al.
↓	5,945,304	8/31/99	Fischer

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
KAC	WO 94/26787	11/24/94	PCT	✓	✓
↓	WO 00/29004	5/25/00	PCT	✓	✓
↓	EP 0 589 877	11/13/96	Europe	✓	✓



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KAE		Hudson, Peter J. et al., "Recombinant antibody constructs in cancer therapy," Current Opinion in Immunology, Vol. 11, 1999, pp. 548-557 ✓
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